

DSHS Newborn Screening Laboratory
Remote Services Specimen Demographic Information
Acceptability and Handling Process
Effective March 1, 2019

DSHS Newborn Screening (NBS) acceptability and handling process for electronically transferred demographic information via the DSHS NBS Web Application or via HL7 messaging.

Successfully Received Electronic Orders

DSHS will use the 'DSHS Copy' demographic form attached to the specimen collection kit to validate electronic orders. A subset of fields are required to match exactly. For specimens with DSHS approved labels, this validation will occur based exclusively on information on the label. Hand written information will NOT be considered if the form has a DSHS approved label.

If the electronic information **meets** validation requirements:

- DSHS will process the specimen based on the electronic information only. No label or hand written information will be used.
- Any field entries not adhering to 'Save' requirements of the DSHS NBS information management system will be changed to NULL.
- For facilities set up to receive electronic results, electronic results will be sent on the order imported.

If the electronic information **does not** meet validation requirements:

- The electronic information will be rejected.
- DSHS will process the specimen based on the information received with the specimen on the DSHS approved label OR (in the absence of a label) the handwritten information on the 'DSHS Copy' demographic form.
- For facilities set up to receive electronic results, electronic, No electronic results will be sent for the specimen.

Failed or No Electronic Orders

In the absence of a successfully transmitted electronic order:

- Specimens received with DSHS approved labels will be processed based exclusively on information on the label. No hand written information will be considered.
- Specimens received with hand written demographic information only will be processed based on that information only.
- For facilities set up to receive electronic results, no electronic results will be sent for the specimen.